

Deliverable number	3.5		
Title	Implementation of curriculum on Microreactor Technology		
Type of outputs / products / results	Curriculum		
Delivery date	October 2014	Dissemination level	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Restricted to other programme participants (including Commission services and project reviewers) <input type="checkbox"/> Confidential, only for members of the consortium (including EACEA and Commission services and project reviewers)
Nature	<input type="checkbox"/> Report <input checked="" type="checkbox"/> Service / Product <input type="checkbox"/> Demonstrator / Prototype <input type="checkbox"/> Event <input type="checkbox"/> Other		
Language versions	EN		
Target languages			
Description (limit 1000 characters)			
<p>The educational programme, including the online course material and the participation in the NIL will be tested in bachelor course of Zuyd University and Provadis. Each university will implement the programme in accordance to their own educational planning and concept. The programmes will be evaluated, according to the testplan, In the quality report the outcome of the evaluation will be stated. These recommendations of the evaluation of the pilots will be used to improve modules before implementation in the curricula.</p>			

In Work Package 3, educational material is developed (D3.1) which consists of e-modules, lab classes, integrated theory/lab class cases and (applied) research results. With this material, a tailor made education program can be designed as is shown for two specific cases at Zuyd and Provadis (D3.2). All the material developed is tested and evaluated (D3.3 test plan; D3.4 Evaluation report).

The evaluation is performed on tool level but are also assessed with respect to the usefulness of the tool in the network (WP2). On the other hand, the network functionalities (WP2) are evaluated in view of the available tools (WP3). At the level of the faculties, the programs are evaluated in view of accreditation and educational vision of the respective universities.

These evaluations have led to several improvements on several aspects and levels such as improvement of the educational tools, presentation of these tools, interlinkage of them, functionalities and design of the network. Combined with the exploitation strategy (WP7) this led to a complete new NIL (www.microreactortechnology.org). Together with improvements of the educational material and methods, the curricula and organization of the curricula are improved as well. This process of evaluation and improvement is an iterative process and will be repeated both on a detailed level as on a holistic level.